



## SEQUENCE LISTING

1/7

## RECEIVED

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<110> Sukhatme, Vikas P.

<120> Anti-Angiogenic Peptides and Methods of Use Thereof

<130> 1440.1023-011

<140> US 09/589,777

<141> 2000-06-08

<150> PCT/US98/26057

<151> 1998-12-08

<150> US 60/108,536

<151> 1998-11-16

<150> US 60/082,663

<151> 1998-04-22

<150> US 60/067,888

<151> 1997-12-08

<160> 25

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tgc ttc cag caa gcc cga gcc gtg ggg ctg tcg ggc acc ttc cgg gct 144 Cys Phe Gln Gln Ala Arg Ala Val Gly Leu Ser Gly Thr Phe Arg Ala

ttc ctg tcc tct agg ctg cag gat ctc tat agc atc gtg cgc cgt gct Phe Leu Ser Ser Arg Leu Gln Asp Leu Tyr Ser Ile Val Arg Arg Ala 50 55	192
gac cgg ggg tct gtg ccc atc gtc aac ctg aag gac gag gtg cta tct Asp Arg Gly Ser Val Pro Ile Val Asn Leu Lys Asp Glu Val Leu Ser 65 70 75 80	240
ccc agc tgg gac tcc ctg ttt tct ggc tcc cag ggt caa ctg caa ccc Pro Ser Trp Asp Ser Leu Phe Ser Gly Ser Gln Gly Gln Leu Gln Pro 95	288
ggg gcc cgc atc ttt tct ttt gac ggc aga gat gtc ctg aga cac cca Gly Ala Arg Ile Phe Ser Phe Asp Gly Arg Asp Val Leu Arg His Pro 100 105	336
gcc tgg ccg cag aag agc gta tgg cac ggc tcg gac ccc agt ggg cgg Ala Trp Pro Gln Lys Ser Val Trp His Gly Ser Asp Pro Ser Gly Arg 115 120	384
agg ctg atg gag agt tac tgt gag aca tgg cga act gaa act act ggg Arg Leu Met Glu Ser Tyr Cys Glu Thr Trp Arg Thr Glu Thr Thr Gly 130 135	432
gct aca ggt cag gcc tcc tcc ctg ctg tca ggc agg ctc ctg gaa cag Ala Thr Gly Gln Ala Ser Ser Leu Leu Ser Gly Arg Leu Leu Glu Gln 145 150 160	480
aaa gct gcg agc tgc cac aac agc tac atc gtc ctg tgc att gag aat Lys Ala Ala Ser Cys His Asn Ser Tyr Ile Val Leu Cys Ile Glu Asn 165 170	528
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Cys Phe Gln Gln Ala Arg Ala Val Gly Leu Ser Gly Thr Phe Arg Ala	
35  Phe Leu Ser Ser Arg Leu Gln Asp Leu Tyr Ser Ile Val Arg Arg Ala  50  60  60  60  60  60  60  60  60  60	
50  Asp Arg Gly Ser Val Pro Ile Val Asn Leu Lys Asp Glu Val Leu Ser  80  75  76  77  78  78  78  78  78  78  78  78	
Pro Ser Trp Asp Ser Leu Phe Ser Gly Ser Gln Gly Gin Leu Gin Flo	
Gly Ala Arg Ile Phe Ser Phe Asp Gly Arg Asp Val Led Arg Mrs 110	
100 105 Ala Trp Pro Gln Lys Ser Val Trp His Gly Ser Asp Pro Ser Gly Arg 125 115	

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Arg Leu Met Glu Ser Tyr Cys Glu Thr Trp Arg Thr Glu Thr Thr Gly
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                        135
Ala Thr Gly Gln Ala Ser Ser Leu Leu Ser Gly Arg Leu Leu Glu Gln
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Lys Ala Ala Ser Cys His Asn Ser Tyr Ile Val Leu Cys Ile Glu Asn
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 <223> Leader peptide on protein produced by prokaryotic
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 Ile Asp Asp Asp Lys His Met
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<400> 11 gggaattcca tactcatcag gacttt	26

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       yeast expression system pPICZaA, mouse endostatin
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 Glu Phe Met Gly His His His His His His His His His Ser Ser
                                     10
  1
 Gly His Ile Asp Asp Asp Asp Lys His Met
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<400> 18 aattccatca ccatcaccat cacg	24
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      begins immediately after.
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